

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIODNER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

020455

7590

12/23/2003

LATHROP & CLARK LLP 740 REGENT STREET SUITE 400 P.O. BOX 1507 MADISON, WI 537011507 EXAMINER
HALPERN, MARK

ART UNIT PAPER NUMBER

1731

DATE MAILED: 12/23/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/031,658	04/22/2002	Jorma Laapotti	FORSAL-29	6317

TITLE OF INVENTION: METHOD AND MACHINE FOR MANUFACTURING PRINTING PAPER OR PAPERBOARD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	03/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected to maintenance fee notification	respondence including the I below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a)	E FEE and PUBL ders and notificatio) specifying a new	CATION FEE (if request of maintenance fees values address	nired). Blocks I through 4 s will be mailed to the current ; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 020455 7590 12/23/2003 LATHROP & CLARK LLP 740 REGENT STREET SUITE 400 P.O. BOX 1507 MADISON, WI 537011507				Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
				papers. Each addition have its own certificat	al paper, such as an assignm e of mailing or transmission.	ent or formal drawing, must
				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.		
1,11,10,10011, 111,100	, , , , , , , , , , , , , , , , , , , ,					(Depositor's name)
					<u>-</u>	(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/031,658	04/22/2002		Jorma Laapott	i	FORSAL-29	6317
TITLE OF INVENTION: M	ETHOD AND MACHINE F	FOR MANUFACT	URING PRINTING	PAPER OR PAPERBO	OARD	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE 1	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	•	\$0	\$1330	03/23/2004
EXAM	INER	ART UN	IT (CLASS-SUBCLASS]	
HALPER	N, MARK	1731		162-205000	_	
Address form PTO/SB/I. "Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	on (or "Fee Address" Indicator more recent) attached. Use RESIDENCE DATA TO B. an assignee is identified beld to the USPTO or is being s	ion form of a Customer E PRINTED ON Tow, no assignee disubmitted under ser	agents OR, alter firm (having as agent) and the r attorneys or age will be printed. THE PATENT (print ata will appear on the parate cover. Compl	••	of a single attorney or 2 ered patent d, no name 3 essignee data is only appropri T a substitute for filing an ass	ate when an assignment has ignment.
Please check the appropriate 4a. The following fee(s) are	assignee category or categor		inted on the patent); . Payment of Fee(s)		corporation or other private g	roup entity 🔲 government
4a. The following fee(s) are ☐ Issue Fee	enciosed.	40		nount of the fee(s) is en	closed.	
☐ Publication Fee				it card. Form PTO-2038		
☐ Advance Order - # of	Copies		The Director is Deposit Account N	hereby authorized by clumber	harge the required fee(s), or (enclose an extra o	credit any overpayment, to
Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee	 	····	ssue fee to the application ide	
(Authorized Signature)		(Date)		<u> </u>		
other than the applicant;	Publication Fee (if require a registered attorney or age cords of the United States Pa	ent; or the assigned	ee or other party in k Office	i		
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fi vis governed by 35 U.S.C. I test to complete, including ge m to the USPTO. Time will the amount of time you r his burden, should be sent t Office, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virg	1.311. The inform le (and by the US 22 and 37 CFR 1.1 athering, preparing I vary depending equire to complete to the Chief Informof Commerce, A TED FORMS TO ginia 22313-1450.	nation is required to PTO to process) ar 4. This collection is , and submitting the upon the individual te this form and/on nation Officer, U.S. lexandria, Virginia) THIS ADDRESS			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/031,658	/031,658 04/22/2002		Jorma Laapotti	FORSAL-29	6317	
020455	7590	12/23/2003		EXAM	INER	
LATHROP &			HALPERN, MARK			
740 REGENT STREET SUITE 400 P.O. BOX 1507				ART UNIT	PAPER NUMBER	
MADISON, WI 537011507				1731		
			DATE MAILED: 12/23/2003	DATE MAILED: 12/23/2003		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.